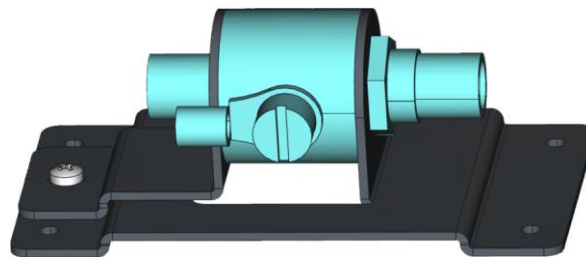
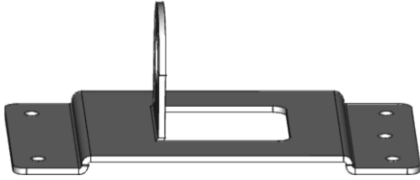
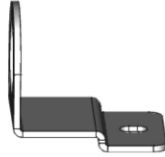

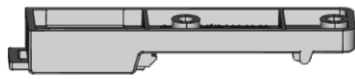







Mounting kit FG4496M00
for **hopf** surge protection devices

Quick Installation Guide

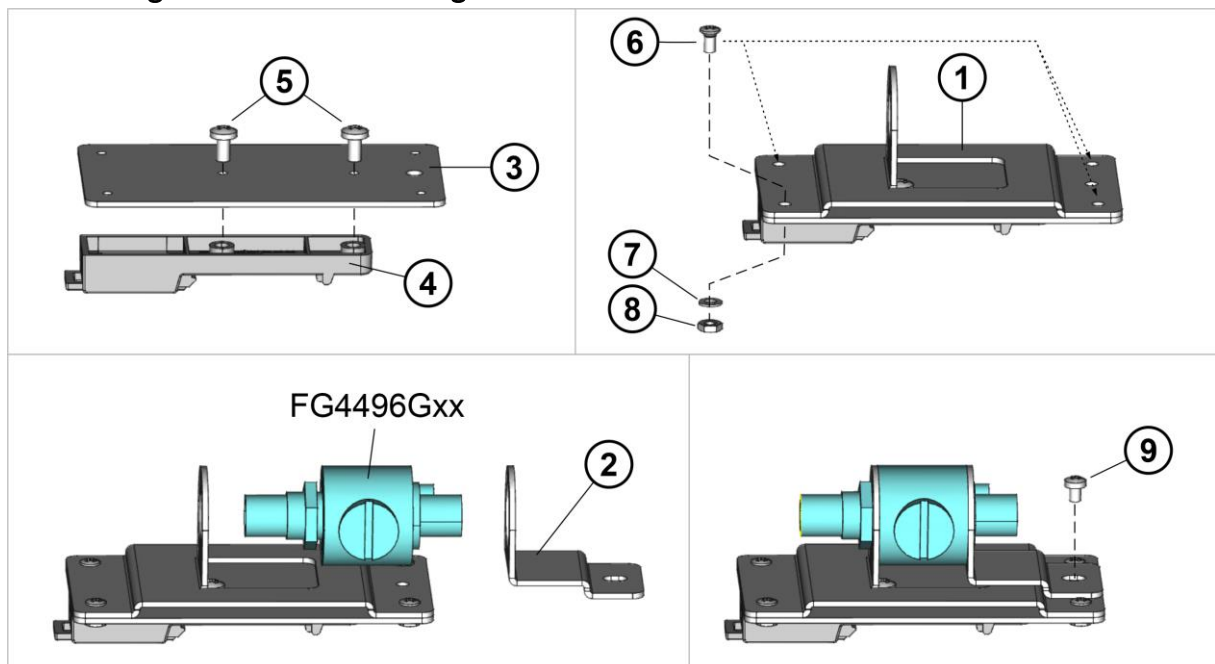


Component Overview

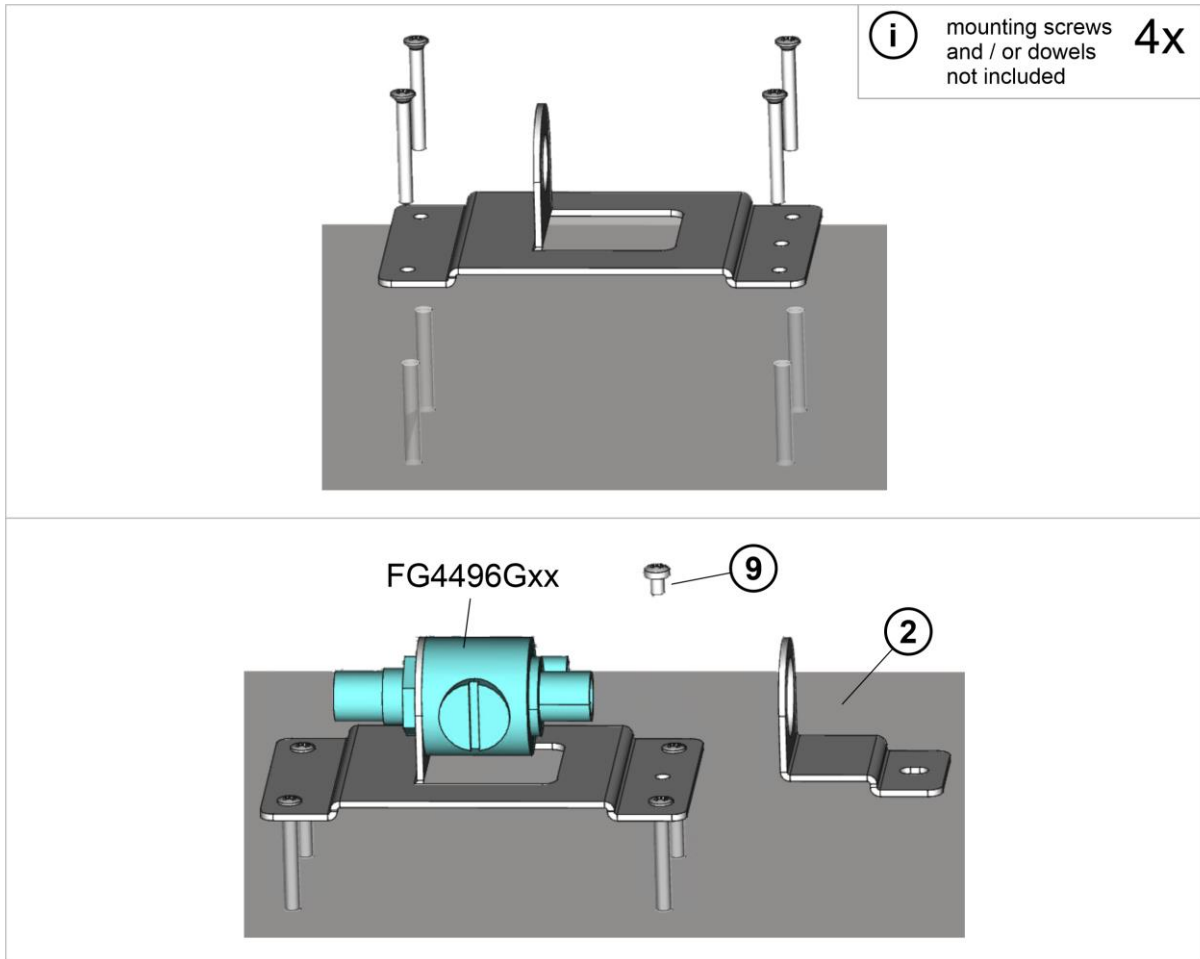
<p>①</p>  <p>Holder for Lightning Protector</p> <p>1x</p>	<p>②</p>  <p>Counterpart</p> <p>1x</p>			
<p>③</p>  <p>DIN-Rail base plate</p> <p>1x</p>	<p>④</p>  <p>DIN rail retaining clip 18mm with thread</p> <p>1x</p>			
<p>⑤</p>  <p>2x</p> <p>Screw M3 x 5mm</p>	<p>⑥</p>  <p>4x</p> <p>Screw M4 x 6mm</p>	<p>⑦</p>  <p>4x</p> <p>Nut M4</p>	<p>⑧</p>  <p>4x</p> <p>Washer M4</p>	<p>⑨</p>  <p>1x</p> <p>Screw M3 x 3mm</p>

ATTENTION: The device should only be operated by qualified staff or employees who have received specific instruction.

Mounting for DIN rail according to DIN EN 60715 TH 35



Wall mounting or installation on mounting plate



Earthing

additional grounding measures are necessary if the **FG4496M00** is poorly grounded!

The following points must be strictly observed to insure the efficiency!

Equipotential bonding network:
 all the grounding conductors of the installation must be interconnected and connected to the installation network.

Optimized connection of the protector to the grounding network:
 To reduce the residual voltage during lightning discharge currents, the connection of the protector to the ground network must be as short as possible (**less than 50 cm**) and has a proper cross section (at least 4mm²).

The "Feed-through mounting" type fits perfectly all these requirements.

WARNING: for good contact, remove carefully all paintings or insulating coatings.